

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-67. (canceled)

68. (new) A tip portion for use in a replaceable tooth arrangement, said tip portion comprising:

a tip body portion; and

a tooth element,

said tip body portion extending along a longitudinal axis, and

said tooth element being attached at one end of said tip body portion,

the tip body portion having, along the longitudinal axis and other than in proximity to a location of attachment of said tooth element to the tip body portion, a substantially constant cross-sectional shape in a direction along the longitudinal axis,

a bottom face of the tip body portion, distal to the one end of said tip body portion where the tooth element is attached, being tapered in a plane angled to the longitudinal axis,

the tip body portion including a longitudinal aperture for a connection element, the longitudinal aperture extending

from the tapered bottom face of the tip body portion to a removed portion of the tip body portion, the removed portion being near to said tooth element,

the removed portion extending inwardly from a side of the tip body portion and extending longitudinally upward towards said tooth element from a point partway along a length of said tip body portion, and

the removed portion having at least two sides tapering outwardly relative to the longitudinal axis in a longitudinal direction towards said tooth element.

69. (new) The tip portion as claimed in claim 68,
wherein the connection element comprises a bolt, and
wherein said tapered removed portion accommodates a wedge shaped keeper positionable between either of a head of said bolt or a nut associated with said bolt.

70. (new) The tip portion as claimed in claim 69,
wherein the wedge keeper and the tip body portion are configured such that a movement of the wedge keeper in a longitudinal direction towards the tapered bottom end of the tip body portion urges the wedge keeper in an outward movement perpendicular to the longitudinal axis of the tip body portion.

71. (new) The tip portion as claimed in claim 68, wherein said connection element connects said tip portion to a complementary base portion such that a contacting face of the complementary base portion connects to and is complementary to the tapered bottom face of the tip body portion.

72. (new) The tip portion as claimed in claim 68, wherein the tip body portion has rotational symmetry about an axis perpendicular to said longitudinal axis such that for two tip portions rotated 180° relative to each other about said rotational symmetry axis, the respective longitudinal apertures are aligned to allow a connection element to pass through to connect them.

73. (new) The tip portion as claimed in claim 68, wherein the tip portion is configured for use in a grinding or chipping disc.

74. (new) The tip portion as claimed in claim 68, wherein the cross-sectional shape of the tip body portion, when viewed in a direction along the longitudinal axis, is substantially circular.

75. (new) The tip portion as claimed in claim 68, wherein the tip body portion is tapered such that cross-sectional

dimensions decrease along a length of the tip body portion towards the tapered base portion.

76. (new) The tip portion as claimed in claim 68, wherein the tip body portion is of polygonal cross-section along at least part of the length.

77. (new) The tip portion as claimed in claim 68, wherein the angle of tapering of the plane on the bottom face of the tip body portion ranges from 15°-75° relative to said longitudinal axis of the tip body portion.

78. (new) The tip portion as claimed in claim 77, wherein the angle of tapering on the bottom face of the tip body portion ranges from 30°-60° relative to the longitudinal axis of the tip body portion.

79. (new) The tip portion as claimed in claim 68, wherein the tooth element is integrally formed with the tip body portion.

80. (new) The tip portion as claimed in claim 79, wherein the tooth element has been subjected to a hardening process.

81. (new) The tip portion as claimed in claim 68, wherein the tooth element is coated with a hardened or abrasive material.

82. (new) The tip portion as claimed in claim 68, wherein the tooth element comprises a material selected from the group comprising of hardened steels, tungsten carbides, ceramic materials, materials with embedded particles of diamond, boron nitride, and composite materials including a hard substance.

83. (new) The tip portion as claimed in claim 68, wherein the tooth element is substantially chisel-like in appearance.

84. (new) The tip portion as claimed in claim 68, wherein said tip portion is fastened to a complementary base portion by a connection element.

85. (new) The tip portion as claimed in claim 69, wherein said connection element connects said tip portion to a complementary base portion such that a contacting face of the complementary base portion connects to and is complementary to the tapered bottom face of the tip body portion.